ABSTRACT OF THE DISCLOSURE

Various sensors detect conditions outside a robot and an operation applied to the robot, and output the results of detection to a robot-motion-system control section. The robot-motion-system control section determines a behavior state according to a behavior model. A robot-thinking-system control section determines an emotion state according to an emotion model. A speech-synthesizing-control-information selection section determines a field on a speech-synthesizing-control-information table according to the behavior state and the emotion state. A language processing section analyzes in grammar a text for speech synthesizing sent from the robot-thinking-system control section, converts a predetermined portion according to a speech-synthesizing control information, and outputs to a rule-based speech synthesizing section. The rule-based speech synthesizing section synthesizes a speech signal corresponding to the text for speech synthesizing.